

Work Order ID 79582

79582

Page 1

January-27-12 3:28:18 PM

Item ID: K10112

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Item Name: Saddle, Skidtube 206

Stop ***NS2***

Start Date: 27/01/2012 Start Qty: 5.00

5

Cust Item ID:

Required Date: 10/02/2012 Req'd Qty: 5.00

5

Customer:

Reference:

Approvals:

Process Plan: M.C.J

Date: 12/01/12 Tooling:

Date:

QC:

Date: SPC (Y/N):

Date:

Run Start ***NR1***

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
DSI 9583	A								
K10112	B								
100	DOCUMENT CONTROL	0.00							
100									
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPP FOR D206-642-112 CHG007 FOR D206-642-114 CHG002	K10112 CHG003							
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									

12/2/12 M.C.J 12-2-29
(5)

12/2/12 S.J. (5)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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N900040100

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Revision ID:

Item Name: Saddle, Skidtube 206

Stop ***NS2***

Start Date: 27/01/2012 Start Qty: 5.00

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Cust Item ID:

Required Date: 10/02/2012 Req'd Qty: 5.00

5

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.00

Quality Control

130

Packaging

0.00

130

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP K10112

PPP D206-642-111

PPP D206-642-113

Location:

PPP rev:

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

(Handwritten signature)

(Handwritten signature: 12/4/12 S)

(Handwritten signature: 12/3/13)

(Handwritten signature: me 12-03-13)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Work Order ID: 79582

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Parent Item: K10112

K10112

Parent Item Name: Saddle, Skidtube 206

Start Date: 27/01/2012

Required Date: 10/02/2012

Start Qty: 5.00

Required Qty: 5.00

Comments: IPP: E00.06.14Changed GHW part # (mpp 2063)ECIPP REV:F
11.09.23 PER REV.B DD VERF:EC IPP REV:G 11.11.14
AS PER DS19583 DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN3-41A		Purchased	No			110	Each	735.0000	8	40			
<i>S</i> *AN3-41A*									**	<i>SD</i>		<i>SP</i>	
Bolt													

Location	Loc Qty	Loc Code
----------	---------	----------

ST354	735	
-------	-----	--

119042	735	
--------	-----	--

AN4-6A		Purchased	No			110	Each	3,130.000	12	60			
<i>S</i> *AN4-6A*									**	<i>SD</i>		<i>SP</i>	
Bolt													

Location	Loc Qty	Loc Code
----------	---------	----------

ST356	3130	
-------	------	--

119017	3130	
--------	------	--

AN4C5A		Purchased	No			110	Each	370.0000	1	5			
<i>S</i> *AN4C5A*									**	<i>SD</i>		<i>SP</i>	
BOLT													

Location	Loc Qty	Loc Code
----------	---------	----------

FP002	18	
-------	----	--

112243	18	
--------	----	--

ST355	352	
-------	-----	--

112243	252	
--------	-----	--

119017	100	
--------	-----	--

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 79582

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Parent Item: K10112

K10112

Parent Item Name: Saddle, Skidtube 206

Start Date: 27/01/2012

Required Date: 10/02/2012

Start Qty: 5.00

Required Qty: 5.00

AN5-10A Purchased No

110 Each 500.0000 4 20

AN5-10A

Bolt

**

Location

Loc Qty

Loc Code

ST337 500
118191 80
119547 320
119981 100

20

AN5-11A Purchased No

110 Each 1,139.000 4 20

AN5-11A

Bolt

**

Location

Loc Qty

Loc Code

ST337 1139
- 118191 13
119512 1126

20

AN6-44A Purchased No

110 Each 289.0000 2 10

AN6-44A

Bolt

**

Location

Loc Qty

Loc Code

ST343 7
119127 7
st510 282
119036 282

10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Parent Item: * K10112

K10112

Parent Item Name: Saddle, Skidtube 206

Start Date: 27/01/2012

Required Date: 10/02/2012

Start Qty: 5.00

Required Qty: 5.00

D206-651-041

Manufactured No

110

Each

59.0000

1

5

D206-651-041

206A/B GHW

**

379558 SP 12/3/12

Location

Loc Qty

Loc Code

FG

8

78659

8

FG120

1

76578

1

FG122

50

77866

50

D2652

Manufactured No

110

Each

943.0000

16

80

D2652

Bushing

**

12/2/12 SP SP SP

Location

Loc Qty

Loc Code

FG

44

31985

44

ST013

899

73834

15

73836

36

76132

48

76135

400

77135

400

80

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 79582

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Parent Item: K10112

K10112

Parent Item Name: Saddle, Skidtube 206

Start Date: 27/01/2012

Required Date: 10/02/2012

Start Qty: 5.00

Required Qty: 5.00

D2661-2

Manufactured No

110

Each

40.0000

2

10

D2661-2

Saddle, RH Fwd Aft Out 206

**

Handwritten: 79199, 10/3/12, B79202, (4), SP

Location

Loc Qty

Loc Code

MEZZ

6

10015

1

10016

1

10476

3

9913

1

ST429

10

78140

10

ST435

24

76763

4

78141

10

78142

10

D2662-2

Manufactured No

110

Each

35.0000

2

10

D2662-2

Saddle, RH In 206

**

Handwritten: B79209, B80415, 12/12/12, (4), SP

Location

Loc Qty

Loc Code

Mezz

2

11028

4

9042

3

9043

2

ST435

20

78154

10

78156

10

ST483

6

78155

6

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 79582

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Parent Item: K10112

K10112

Parent Item Name: Saddle, Skidtube 206

Start Date: 27/01/2012

Required Date: 10/02/2012

Start Qty: 5.00

Required Qty: 5.00

D2712

Manufactured No

110

Each

1,362.000

10

50

D2712

Set Screw

**

Location

Loc Qty

Loc Code

FG

50

29962

50

ST021

1312

76065

1312

D2884

Manufactured No

110

Each

319.0000

2

10

D2884

Saddle Spacer

**

Location

Loc Qty

Loc Code

FG

10

29453

10

ST020

309

76751

309

D2885

Manufactured No

110

Each

310.0000

2

10

D2885

Saddle Spacer

**

Location

Loc Qty

Loc Code

FG

10

29199

10

ST020

300

76752

300

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 79582

79582

Parent Item: K10112

K10112

Parent Item Name: Saddle, Skidtube 206

Start Date: 27/01/2012

Required Date: 10/02/2012

Start Qty: 5.00

Required Qty: 5.00

D3413-1

Manufactured No

110

Each

89.0000

1

5

D3413-1

Ring

**

B77940^{SK} [P]

Location	Loc Qty	Loc Code
ST420	2	
66387	1	
70773	1	
ST464	87	
75478	28	
76754	59	

MS21042L3

Purchased No

110

Each

5,393.000

8

40

MS21042L3

Nut

**

sl [P]

Location	Loc Qty	Loc Code
ST300	5393	
117441	16	
117885	32	
118451	5	
118927	3	
119017	4917	
119075	420	

MS21042L4

Purchased No

110

Each

6,617.000

12

60

MS21042L4

Nut

**

12/2/28 sl [P]

Location	Loc Qty	Loc Code
ST300	6617	
117441	51	
117601	237	
118451	133	
119017	1196	
119075	5000	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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79582

Parent Item: K10112

K10112

Parent Item Name: Saddle, Skidtube 206

Start Date: 27/01/2012

Required Date: 10/02/2012

Start Qty: 5.00

Required Qty: 5.00

MS21042L6

Purchased

No

110

Each

1,202.000

2

10

MS21042L6

**

Nut

Location

Loc Qty

Loc Code

ST300

1202

117677

25

118384

3

118927

48

119075

926

120308

200

NAS1149C0463R

Purchased

No

110

Each

1,242.000

1

5

NAS1149C0463R

**

Washer

Location

Loc Qty

Loc Code

FP001

1

115358

1

ST297

1241

117735

241

119097

1000

NAS1149D0363J

Purchased

No

110

Each

3,315.000

8

40

NAS1149D0363J

**

Washer

Location

Loc Qty

Loc Code

ST298

3315

117601

61

118077

1

118612

18

119537

942

120142

1293

120308

1000

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Parent Item: K10112

K10112

Parent Item Name: Saddle, Skidtube 206

Start Date: 27/01/2012

Required Date: 10/02/2012

Start Qty: 5.00

Required Qty: 5.00

NAS1149D0463J

Purchased

No

110

Each

4,267.000

24

120

NAS1149D0463.I

Washer-

**

Location

Loc Qty

Loc Code

ST298

4267

116805

0

118384

135

118612

3

119075

3960

119097

169

NAS1149D0563J

Purchased

No

110

Each

4,502.000

8

40

NAS1149D0563.I

Washer

**

Location

Loc Qty

Loc Code

ST298

4502

118206

510

118614

1000

119546

2000

119717

992

NAS1149D0663J

Purchased

No

110

Each

1,076.000

4

20

NAS1149D0663.I

Washer

**

Location

Loc Qty

Loc Code

ST298

1076

119075

1076

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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REFERENCE ONLY S

THIS KIT CONTAINS PARTS AND PAPERWORK APPLICABLE TO THE FOLLOWING
SKIDTUBE AND SADDLE INSTALLATIONS:

AIRCRAFT	INSTALLATION
BELL 206 A/B	D206-642-112
BELL 206 A/B	D206-642-114

THE FOLLOWING PARTS SHOULD BE USED PER THE RELEVANT DRAWINGS AND THE
FOLLOWING TABLE (REF):

ITEM	PART NUMBER	K10112	D206-642-112	D206-642-114
1	D206-651-041	1	1	1
2	D2652	16	16	16
3	D3413-1	1	1	1
4	D2661-2	2	2	2
5	D2662-2	2	2	2
6	D2712	10	10	10
7	D2884	2	2	2
8	D2885	2	2	2
9	AN3-41A	8	8	8
10	AN4C5A	1	1	1
11	AN4-6A	12	12	12
12	AN5-7A		8	
13	AN5-10A	4		4
14	AN5-11A	4		4
15	AN6-44A	2	2	2
16	NAS1149D0363J	8	8	8
17	NAS1149D0463J	24	24	24
18	NAS1149D0563J	8	8	8
19	NAS1149D0663J	4	4	4
20	MS21042-3 (OR L3)	8	8	8
21	MS21042-4 (OR L4)	12	12	12
22	MS21042-6 (OR L6)	2	2	2
23	NAS1149C0463R	1	1	1

C	ADDED ITEM COLUMN, ADDED ITEMS 13 & 14, QTY'S FOR ITEM 12 UPDATED.	AJS	11.11.10
B	ADD APPLICABILITY TO D206-642-114	AJS	11.09.19
A	NEW ISSUE	RF	00.05.17
REV.	DESCRIPTION	BY	DATE
DESIGN	DS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. C
MFG. APPR.	<i>[Signature]</i>	K10112	SHEET 1 OF 1
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	SADDLE KIT	NTS
DATE	11.11.10	<small>COPYRIGHT © 2000 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	